North Carolina Weather & Crops Report





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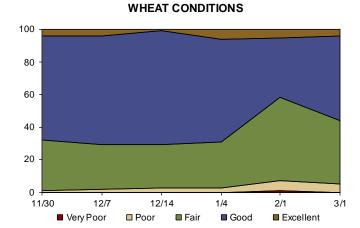
In cooperation with the North Carolina Department of Agriculture & Consumer Services

CROP SUMMARY FOR THE MONTH OF FEBRUARY 2009

GENERAL: Most of North Carolina received rain during the last week of February, ranging from no rain in several cities to 2.3 inches in Hatteras (precipitation totals are for February 22 through February 28 at 7 pm). Temperatures were slightly below normal for the week. There were 5.1 days suitable for field work for the week ending March 1, compared to 3.5 for the week ending February 1. Statewide soil moisture levels are rated at 4% very short, 15% short, 71% adequate, and 10% surplus. Activities during the month included land preparations and field applications, planting Irish potatoes and cabbage, and tending to livestock.

STATEWIDE CONDITIONS

SOIL MOISTURE PERCENT 100 80 60 40 20 O 11/30 12/14 1/4 3/1 12/7 2/1 ■ Adequate ■ Surplus ■ Very Short ■ Short



CROP PROGRESS PERCENT - WITH COMPARISONS

	This Week	Last Week	Last Year	5-Year Average
	vveek	Week	i Eai	Average
PLANTED:				
Cabbage	15	0	18	13
Irish Potatoes	13	0	13	10

TOPSOIL MOISTURE PERCENT

Region	Very Short	Short	Adequate	Surplus	
State	4	15	71	10	
Mountain	13	33	54	0	
Piedmont	6	23	70	1	
Coastal	0	7	77	16	

CROP CONDITION PERCENT

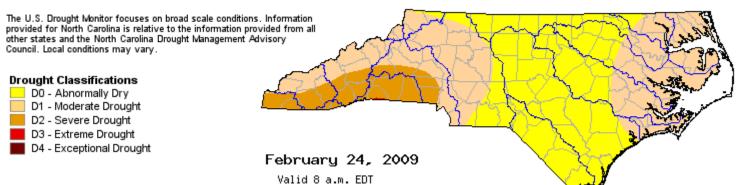
	VP	Р	F	G	EX
Barley	0	7	27	65	1
Oats	0	1	31	66	2
Rye	0	1	15	80	4
Wheat	0	5	39	52	4
Pasture	14	17	33	35	1

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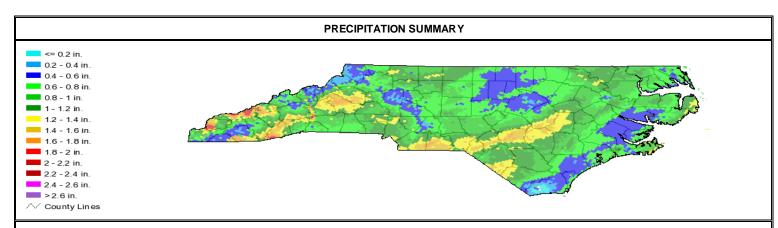
VP = Very Poor P = Poor F = Fair G = Good EX = Excellent

US Drought Monitor of North Carolina

http://www.ncdrought.org/



WEATHER SUMMARY FOR THE WEEK ENDING				FEBRUA					
	Precipitation (Inches) ¹			4		Temperatu	re (Degrees F.)		
	This Week		Year To Date		This Week				
Location	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days
Asheville	0.86	-0.14	4.28	-3.61	65	16	40	-1	0
Aurora	0.63	-0.16	3.77	-3.62	68	25	43	-4	0
Beaufort	1.16	0.18	4.71	-4.70	66	24	46	-4	0
Bogue	0.88	-0.10	4.31	-5.10	67	24	45	-5	0
Burlington	0.80	-0.07	4.14	-3.09	66	17	42	-2	0
Castle Hayne	0.54	-0.44	3.59	-5.08	68	26	46	-3	1
Chapel Hill	0.66	-0.27	3.54	-4.49	69	21	44	0	0
Charlotte	1.03	0.09	4.74	-2.81	65	18	44	-4	0
Cherry Point	1.14	0.16	4.19	-5.22	69	22	44	-6	0
Clayton	0.78	-0.14	3.65	-4.10	68	23	43	-1	0
Clinton	1.12	0.26	4.20	-3.36	69	24	44	-3	0
Elizabeth City	0.39	-0.45	2.25	-5.43	71	19	43	-3	0
Fayetteville	1.64	0.75	4.20	-3.39	73	24	45	-2	0
Fletcher	0.04	-1.04	3.30	-5.34	64	15	39	-1	0
Franklin	1.50	0.22	9.78	-0.50	44	8	31	-10	0
Gastonia	1.10	0.12	5.09	-2.87	65	21	44	-2	0
Goldsboro	1.42	0.50	4.71	-3.44	69	20	42	-7	0
Greensboro	0.65	-0.14	4.15	-2.49	64	19	42	-2	0
Greenville	0.81	-0.05	3.12	-4.76	70	21	43	- -4	0
Hatteras	2.30	1.30	5.84	-3.94	62	22	45	-3	0
Hendersonville	1.11	0.15	3.79	-3.70	54	10	32	-10	0
Hickory	0.93	-0.10	4.96	-3.14	64	21	42	-3	0
High Point	0.73	-0.17	3.94	-3.64	64	17	41	-5	0
Jackson Springs	1.23	0.30	4.05	-4.19	65	21	43	-3	0
Kenansville	0.70	-0.27	3.57	-5.37	70	21	44	-6	0
Jefferson	0.57	-0.41	4.06	-3.69	55	12	34	-2	0
Kenansville	0.91	0.09	3.41	-3.57	72	19	43	-5	0
Kinston	0.87	-0.05	4.26	-3.57	70	24	44	-5 -5	0
Laurel Springs	0.73	-0.35	4.38	-4.04	56	13	34	-3 -1	0
Lewiston	1.02	0.14	3.95	-3.70	68	21	42	-3	0
Lexington	0.57	-0.41	2.85	-4.99	64	19	41	-3 -4	0
Lumberton	0.72	-0.15	2.02	-5.64	72	24	45	- 	0
Maxton	0.72	-0.52	2.76	-5.14	72	21	44	-2 -4	0
Monroe	1.07	0.07	4.76	-3.76	64	22	44	- 4 -3	0
New Bern	0.40	-0.57	3.61	-4.96	70	20	43	-5 -5	0
Oxford	0.56	-0.32	3.20	-4.28	66	22	43 42	-3 -1	0
Plymouth	0.79	-0.11	3.01	-4.98	70	16	41	-1 -7	0
RDU	0.79	-0.11 -0.15	4.21	-3.28	72	23	45	0	0
	0.76	-0.13	3.77	-4.26	67	23	43	-4	
Raleigh Reidsville	0.42	-0.51 -0.88	0.00	-4.26 -7.65	63	23 20	43 41	- 4 -2	0
Roanoke Rapids	1.01	-0.88 0.16	4.25	-7.65 -3.19	71	20 24	43	-2 1	0 0
Rocky Mount	0.98	0.16	4.25 4.17	-3.19 -3.44	70	20	43 42	-3	
•		-0.92	0.00				42 42		0
Salisbury	0.00			-7.65	64	20 15		-1 -	0
Siler City	0.00	-0.95	3.49	-4.84 6.36	64 65	15 25	40 46	-5 2	0
Southport	0.66	-0.38	3.10	-6.36	65	25	46 30	-2	0
Waynesville	1.03	-0.16	6.31	-2.85	62	12	39	-1	0
Williamston	0.85	-0.02	3.56	-4.14	69	22	43	-4	0
Wilmington	0.67	-0.24	3.62	-4.56	70	25	46	-4	2



¹ Precipitation data considered preliminary

Map depicts Accumulations from 1 am February 22,, 2009 to 7 pm February 28, 2009 using 6-hour files. This product is made possible by the State Climate Office of North Carolina, NC State University, and funding from the North Carolina Department of Transportation. website: http://www.nc-climate.ncsu.edu